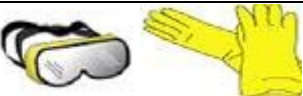


# MATERIAL SAFETY DATA SHEET



## STRIDE CITRUS HC (HYPERCONCENTRATE)

HMIS		NFPA	Personal protective equipment
Health	2	2	
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1

Preparation date: 2006-05-19

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** STRIDE CITRUS HC (HYPERCONCENTRATE)  
**MSDS #:** 113908003  
**Product code:** 113908003, 113908X, 04716, A703  
**Recommended use:** Cleaning product. This product is intended to be diluted prior to use.

**Manufacturer, importer, supplier:**  
 US Headquarters: Canadian Headquarters  
 JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.  
 8310 16th St. 2401 Bristol Circle  
 Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1  
 Phone: 1-888-352-2249 Phone: 1-800-668-3131  
 MSDS Internet Address:  
 www.johnsondiversey.com

**Emergency telephone number:** 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

WARNING. CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED .

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** Severe eye irritation.  
**Skin contact:** Severe skin irritation.  
**Inhalation:** May be irritating to nose, throat, and respiratory tract.  
**Ingestion:** May be irritating to mouth, throat and stomach .

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	34398-01-1	30 - 40%	Not available	Not available	Not available

### 4. FIRST AID MEASURES

**Eye contact:** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.  
**Skin contact:** Flush immediately with plenty of water for at least 15 minutes. Get medical attention.  
**Inhalation:** If breathing is affected, remove to fresh air. Get medical attention.  
**Ingestion:** If swallowed, give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.  
**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use dry chemical, CO2, water spray or "alcohol" foam.  
**Specific hazards:** No information available.  
**Unusual hazards:** None known.  
**Specific methods:** No special methods required  
**Autoignition temperature:** No information available.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear  
**Extinguishing media which must not be used for safety reasons:** No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment.  
**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**  
Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF THE REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements. General room ventilation is adequate.

### Personal Protective Equipment

**Eye protection:** Chemical splash goggles.  
**Hand protection:** Chemical resistant gloves  
**Skin and body protection:** No special protective clothing is required.  
**Respiratory protection:** No special protective clothing is required.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Bulk density:</b>	No information available
<b>pH:</b>	7.5	<b>Dilution pH:</b>	7.5
<b>Appearance:</b>	Liquid	<b>Vapor density:</b>	No information available
<b>Color:</b>	Translucent Orange	<b>Evaporation Rate</b>	No information available
<b>Odor:</b>	Citrus	<b>Boiling point/range:</b>	Not determined
<b>Specific gravity:</b>	1.04	<b>Melting point/range:</b>	Not determined
<b>Density:</b>	8.67 lbs/gal	<b>Decomposition temperature:</b>	Not determined
<b>VOC:</b>	1.8% *	<b>Autoignition temperature:</b>	No information available
<b>Flash point:</b>	>200 (°F) >93.3 (°C)	<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Solubility:</b>	Soluble	<b>Solubility in other solvents:</b>	No information available
<b>Viscosity:</b>	No information available	<b>Elemental Phosphorous:</b>	0 %P

## 10. STABILITY AND REACTIVITY

**Stability:** Stable.  
**Polymerization:** Hazardous polymerization does not occur.  
**Hazardous decomposition products:** None reasonably foreseeable.  
**Conditions to avoid:** No special storage conditions required.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** Oral LD50 estimated to be 3000 - 4000 mg/kg  
**Component Information:** See Section 3  
**Chronic toxicity:** No information available.  
**Specific effects**  
**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

### 14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

### 15. REGULATORY INFORMATION

#### International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP).

#### U.S. Regulations

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

#### STATE RIGHT TO KNOW

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Alcohol ethoxylates	34398-01-1	-	-	-	-
Fragrance	TS*	-	-	-	-
Water	7732-18-5	-	-	-	-

#### CERCLA/ SARA

#### SARA 311/312 Hazard Categories

Immediate: Y

#### Canada

WHMIS hazard class: D2B Toxic materials .



### 16. OTHER INFORMATION

Reason for revision: Not applicable  
Prepared by: NAPRAC  
Additional advice: None

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